

Alderley Edge,

25th November, 1947.

TO THE CHAIRMAN AND MEMBERS OF THE
ALDERLEY EDGE URBAN DISTRICT COUNCIL.

Mr. Chairman and Gentlemen,

I have the honour to present my Annual Report for the year 1946, together with that of the Sanitary Inspector.

This Report is not being printed and I have, therefore, confined it to the minimum of information necessary.

There is little that calls for comment, save that this is the first year in which we have had a full time Sanitary Inspector for the complete year and this is reflected very markedly in the work done.

The Vital Statistics show little alteration and what alteration there is can be explained by "chance" variation.

I wish to acknowledge with thanks the help given me by other Members of the Staff, and by the Chairman and Members of the Council for their interest and encouragement.

I remain,

Mr. Chairman and Gentlemen,

Your obedient Servant,

DAVID G. ANDERSON.

Medical Officer of Health.

ANNUAL REPORT OF THE MEDICAL OFFICER OF HEALTH FOR THE
YEAR 1946.

STAFF:

Medical Officer of Health :

D. G. ANDERSON, M.B., Ch.B., D.P.H.

Sanitary Inspector :

W. A. BARKER, C.R.S.I.

The Sanitary Inspector also holds the Meat Inspector's Certificate of the Royal Sanitary Institute.

Clerical : (Medical Officer's Office)

Miss E.M. Wood (temporary to 15th August)

Miss N. King (returned from H.M. Forces
16th August - resigned
2nd November)

Mrs. E.D. Somerville (from 3rd November)

SECTION A: STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

Area in acres	699
Registrar-General's estimate of resident population mid: 1946,	3,122.
Number of inhabited houses (end of 1946) according to Rate Books	1,066.
Rateable Value (end of 1946)	£31,839.
Sum represented by a penny rate	£ 123.

Social Conditions: The District is entirely residential in character.

Extracts from Vital Statistics of the year (after correction for inward and outward transfers as furnished by the Registrar General):-

<u>Live Births</u>	Total	Males	Females
Total	46	24	22
Legitimate	42	22	20
Illegitimate	4	2	2
Birth rate per 1000 of the estimated resident population			14.7
Illegitimate births per 1000 live births			87.
<u>Still Births</u>	Total	Males	Females
Total	3	2	1
Legitimate	3	2	1
Illegitimate	-	-	-
Rate per 1000 total live births and still births			61.2
Rate per 1000 of the estimated resident population			0.96
<u>Deaths (all causes)</u>	Total	Males	Females
	43	27	16
Death rate per 1000 of the estimated resident population			13.8

Deaths from Puerperal Causes. (Headings 29 and 30 of the Registrar-General's Short List)

NIL.

Deaths of Infants under One Year of Age.

NIL.

Comparison with England and Wales

	Maternal Mortality	Infant Mortality	
	Birth Rate	Death Rate	Mortality

Alderley Edge Urban District	14.7	13.8	-	-
England and Wales	11.5	1.4	43	

Deaths from Certain Special Causes

Cancer (all ages)	8
Measles (all ages)	-
Whooping Cough (all ages)	-
Diarrhoea (under 2 years of age)	+
Influenza	-
Pneumonia (all ages)	-
Tuberculosis - Pulmonary (all ages)	-

There have not been any cases of sickness or invalidity which have been specially noteworthy in the area. There is no evidence of any conditions of occupation or environment which appear to have had a prejudicial effect on health.

SECTION B: GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.

(a) Staff - Duties:

The list of the staff is given at the beginning of the Report.

Medical Officer of Health - Unchanged from 1945.

The Sanitary Inspector is full time and is responsible for the general sanitary duties and the collection and disposal of house refuse and salvage.

He is also Rodent Officer by arrangement with the Cheshire County Council.

The clerical assistance for the Sanitary Inspector is provided from the General Staff of the Council.

{b}	Laboratory Facilities	} No change from conditions in Report for 1945.
{c}	Ambulance Facilities	
{d}	Nursing in the Home	
{e}	Hospitals, Public and Voluntary	
{f}	Treatment Centres and Clinics	

SECTION C: SANITARY CIRCUMSTANCES OF THE AREA.

(a) Water Supply:-

The water is supplied by the Stockport Corporation Water Department, and the supply has been satisfactory both in quality and quantity. No bacteriological examination has been made by this Authority during the year but weekly samples are taken by the Water Department of the filtered and treated water for examination and of the rain water monthly, for chemical and bacteriological examination.

I am indebted to Mr. Dearden, the Engineer of the Water Department, Stockport, for the following information :-

" The supply to Alderley Edge is from the Kinder source which is in the parish of Hayfield and is from upland sources. The boreholes at Alderley Edge have not been used for some time but are kept as a standby supply. The service reservoir for the Kinder supply is on Alderley Edge.

The analyses are taken as the water is put into supply from the Works and there has been no individual sampling from the main.

There is no liability to plumbo-solvent action, the total hardness being 4.9°

All houses are supplied from the mains.

{b}	Public Cleansing	}
{c}	Sanitary Inspection of the area	

Particulars of these two items are given in the Sanitary Inspector's Report attached.

SECTION D:

HOUSING.Existing Houses:-

As stated in the last Report, a systematic inspection was commenced in 1946; 196 inspections were carried out and a considerable amount of work was done under informal notices.

With the housing of "homeless" applicants, it was hoped that action under the Housing Acts would be possible but this has not materialised.

New Houses since Termination of Hostilities:-Council

Houses completed	60
Houses under construction	66
Houses for which tenders were let but not yet commenced	<u>38</u>
Total	164

Private Enterprise

Houses completed	0
Houses under construction	9
Houses for which licences had been issued but not yet commenced	<u>2</u>
Total	11

SECTION E:

INSPECTION AND SUPERVISION OF FOOD.

- (a) Milk Supply.
- (b) Meat and other Foods.

Particulars of these items are given in the Sanitary Inspector's Report attached.

- (c) Adulteration.

The Authority under the Food & Drugs Act is the County Council, and I am indebted to the District Inspector - Mr. T.L.E. Gregory - for the following information :-

Year ending 31st December, 1946,

11 samples of milk and 8 samples of other foods taken.

None reported against.

SECTION F: PREVALENCE OF AND CONTROL OVER INFECTIOUS DISEASES.

- (a) General:-

The following table gives the number of cases of each disease notified during the year. The number of original notifications is given and also the number after correction of the diagnosis by the attendant Medical Practitioner or in view of subsequent history in Hospital.

Disease	Original	Corrected
Scarlet Fever	3	3
Acute Anterior Polio-Encephalitis	1	1
Dysentery	1	-
Measles	1	1
Whooping Cough	1	1
Erysipelas	1	1

The cases of Scarlet Fever occurred at a Boarding School. One case in January and two further cases in December. There were other cases among the Day Children attending this School but not resident in the District. Extensive swabbing was therefore carried out in conjunction with Dr. Alison, the Medical Officer to the School. The outbreak extended into 1947. No definite sources could be found but there was a maid who carried haemolytic streptococcus of Group "A" who left the School.

(b) Tuberculosis:-

There were two primary notifications (both male respiratory) during the year and no deaths were reported.

(c) Laboratory Examinations:-

The following table shows the specimens dealt with at the various laboratories:-

	Positive	Negative.
Haemolytic Streptococci	22	23
Faeces	-	1
Sputa	2	8

(d) Diphtheria Immunisation:-

13 children under the age of 5 years have been immunised at the Welfare Centre. This is not a true indication of the amount of immunisation that takes place in the district for enquiries show that the other children are immunised privately and there is no reason to believe that the position has materially altered from that given in my Report of 1945, i.e., 86% of the children under 15 years of age have been immunised.

CLASSIFICATION OF DEATHS 1946.

No.		Male	Female
14	Cancer of stomach and duodenum	1	1
15	Cancer of breast	-	1
16	Cancer of all other sites	5	-
17	Diabetes	-	1
18	Intercranial vascular lesions	1	3
19	Heart disease	11	5
20	Other diseases of circulatory system	1	1
21	Bronchitis	1	-
23	Other respiratory diseases	1	-
24	Ulcer of stomach or duodenum	1	-
27	Other digestive diseases	1	1
33	Suicide	1	-
34	Road traffic accidents	1	-
36	All other causes	2	3
All causes		27	16

Note - The number given on left, refers to the Registrar General's Short List based on the fifth (1938) Revision of the International List of Causes of Death.

D.G. ANDERSON.

Medical Officer of Health.

Alderley Edge.

25th November, 1947.

TO THE CHAIRMAN AND MEMBERS OF THE ALDERLEY EDGE
URBAN DISTRICT COUNCIL.

Mr. Chairman and Gentlemen,

The following is my Report for the year 1946 :-

Public Cleansing/

In July 1946 a Bantam Karrier was obtained and a weekly collection of domestic refuse was instituted. The disposal of refuse is by controlled tipping on the tip in Wilmslow Road. The average weekly collection during the winter period was $17\frac{1}{2}$ tons and the average weekly collection for summer period was $10\frac{1}{4}$ tons.

Dry Ashpits/

12 dry ashpits were abolished and dustbins substituted. A tri-weekly collection of refuse is arranged for one large hotel, and an additional charge is made for collection.

Salvage/

Salvage is collected from householders by personnel of Refuse Vehicle and a fortnightly collection on alternate Tuesdays is made by the Highways Vehicle for the purpose of collecting trade salvage; this involves about four hours each period.

Conservancy System/

Pail Closets	5
Privy attached to ashpits	21
Ashpits	Nil.

It is intended that action shall be taken for the conversion of the privies as soon as possible.

Milk/

The following are the results of examinations of samples of milk taken during the year :-

	No. of Samples	Methylene Blue Test	B.Coli S. Not S.	Phosphatase S. Not S.	Tuberculin Not F.	F.
Untreated Milk	14	8	3	10	5	-
Pasteurised	13				10	3

The unsatisfactory samples of untreated milk were followed through. Further samples were taken which proved satisfactory. The reason for the unsatisfactory samples was sought and advice given to producers in Alderley Edge. Where the milk was retailed in Alderley Edge but produced elsewhere, the authority of the Production area was notified.

The treated milk for phosphatase test proved unsatisfactory in 3 samples, the firms who produced and also the Licencing Authorities were informed. Further two samples proved satisfactory.
NOTE:- 'S' - Satisfactory.
'F' - Found.

Tuberculin was found in one sample of untreated milk and the appropriate Authority (Cheshire County Council) was informed. Investigation failed to find the source but it was stated that one beast had been slaughtered between the period the sample was taken and an inspection of the herd commenced.

Food Condemnation/

Beef	133 lbs.
Tinned Milk	16 ozs.
Butter	2 lbs.
Peas	1 lb.
Tins of Beef	4 lbs.

	Inspec-	Informal	Statutory	Completed
	tions.	Notices	Notices	Work.
Dwelling Houses	196	23	8	26
Drainage	29	3	7	9
Re-inspections	45	-	-	-
Rat inspections and re-inspections	120	5	-	5
Factories	16	2	-	1
Outworkers	2	-	-	-
Farms and Dairies	12	3	-	3
Fish Frying	6	1	-	1
Shops	19	-	-	-
Schools	7	1	-	1
Sec.12 Food & Drugs Act	14	4	-	4
Ice Cream Premises	5	-	-	-
Bakehouses	16	4	-	4
Dustbins	72	21	-	21
Council Housing Property	51	-	-	-
Miscellaneous which includes enquiries regarding milk, food, general nuisances, enquiries for Housing Committee overcrowding, investigating into salvage and control of tipping site.	296	-	-	-
Total Inspections	906	67	10	75

W. A. BARKER

Sanitary Inspector.